



DTS Release Notes for DTS Software Version 1.7.1.4 / 1.7.1.4-01

Version 1.0

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1 Introduction

The Defense Travel System (DTS) 1.7.1.4 / 1.7.1.4-01 Release is a maintenance release that introduces new functionality for three change proposals, eleven change requests not associated with change proposals, and corrects high-priority defects identified in the DTS application. Northrop Grumman loaded the software changes into the Central Data Center (CDC). This will enable the user/traveler to automatically see the changes the next time he/she logs into DTS, without needing to load any software. This document includes the following topics:

- Features in this Release
- System Change Requests (SCRs) Addressed
- System Problem Reports (SPRs) Corrected
- Issues

2 Features in this Release

This document details the SCRs and SPRs corrected in the DTS 1.7.1.4 / 1.7.1.4-01 Release, as well as the defects corrected in the following off-cycle releases delivered into Production after the delivery of the DTS 1.7.1.3 / 1.7.1.3-01 Release on 07 July 2006.

- 1.7.1.3-02
- 1.7.1.3-03

2.1 DTS 1.7.1.4 /1.7.1.4-01 Release Highlights

The DTS 1.7.1.4 / 1.7.1.4-01 Release implements the following new functionality:

1. CP 625: Roll Over Functionality for STARS-FL LOAs
2. CP 671: DTS SDN Modification for Certain Multi-Year Funds in SABRS
3. CP 695: Additional AO Improvements - All Amendments Do Not Require AO Approval
4. SCR 10337: CTO initiated Amendments on Archived Documents causes Confusion
5. SCR 17631: Cannot Cancel a Trip 6 Months After Depart
6. SCR 20259: Need to be able to delete a budget item before first use
7. SCR 20428: Cannot Inactivate or edit Budget Item target amounts from a previous fiscal year
8. SCR 20660: In the Budget module, when creating a new quarterly budget item, target must be entered for all four quarters. Future quarters are not allowed to have zero target. If the budget item is created from DTA Maint (Create LOA or Rollover), only one quarter has to have target.
9. SCR 22911: Unable to unfund LOAs for fiscal years prior to 2004 (unable to create/show budgets prior to 04)
10. SCR 24108: Debt Satisfied stamp should reflect in Remarks the type of collection
11. SCR 24414: Deploy additional error code files to support accounting rejects
12. SCR 24610: Increase length of hotel property code fields

13. SCR 24646: Inactivate pre audit for Personal Info has changed

14. SCR 24671: FSNs to DTS GS03 routing table for Army National Guard

The high-priority defects addressed in this release include SPRs in the following functional areas:

1. Budget Module
2. Reservations
3. Archive Interface
4. Document Processing
5. Payment Module

2.2 Configuration Requirements

DTS users should have a PC configured to provide acceptable performance when using Windows operating systems (Windows 98, Windows 2000, Windows XP, or Windows NT 4.x) and a web browser. The user will also need DBsign software loaded for login authentication and digital signature. The configuration requirements for DTS version 1.7.1.4 are outlined below:

- Operating System: Windows 98, Windows NT 4.0 (Service Pack 6), Windows 2000, or Windows XP
- Web Browser: Netscape 8.1 or above, Internet Explorer 6.0 or above, and Firefox 1.5 or above
- DBsign: Version 2.3.1

2.3 Change Proposals

The following paragraphs detail the change proposals with high impact to user processing.

2.3.1 CP 625 - Roll Over Functionality for STARS-FL LOAs

The principles of rollover are applied to an additional field in Navy LOAs. Specifically, in Account Field 10, the JON (12 chars) has the FY in the 6th position. If the 6th position for an LOA is a "5" (or whatever the last digit is of the current year) then roll position "6" over. The two accounting systems that would not use this have values of "0" or "#" in this field. The rollover is also included as a custom option.

2.3.2 CP 671 - DTS SDN Modification for Certain Multi-Year Funds in SABRS

A technical correction was made so the present logic can correctly identify the transaction, the SDN, and appropriation years involved; the current SDN configuration for SABRS and DIFMS does not account for the condition where a travel document cites a multi-year appropriation LOA. These LOAs do not have a program year element specified. When the condition occurs, the SDN in the accounting transaction is populated with an XX for the program/fiscal year which cannot be associated by accounting to a fiscal year. This results in the transaction being rejected back to DTS. Without a change being made, a user would be required to modify or create multi-year LOA(s) with a designated PY value, re-allocate some or all of the costs to the new LOA(s), and have the revised document re-approved for resubmission to accounting. The change to the SDN

configuration for SABRS and DIFMS will allow users to continue using existing multi-year LOAs and not have the transactions reject.

2.3.3 CP 695 AO Enhancement – Reduce Number of Amendments Requiring Approval

There are two changes included in this change proposal.

First, organizations have a new setting (DTA Maintenance->Organizations->Search-> Update) that will optionally modify the current CTO Ticketed routing process. If the setting is changed from the “no” default, then only those CTO Ticketed amendments that have a cost change of over \$250.00 or 5% (whichever is less) will route. If the setting is left at the default, the current process applies – any CTO Ticketed cost increase will auto-route and must be approved prior to vouchering.

Second, manually created amendments with air/rail schedule changes (depart time) or decreases to previously approved mileage / non-mileage expense costs will not need to route to approval. The auth will be stamped PROCESSED after signed (if only a cost decrease) and / or after CTO Booked (if an air / rail no cost change was made). The changes will be reflected in the voucher.

Note: The amendment must meet the following criteria to be PROCESSED without approval required. If the criteria are not all met, the amendment will route normally.

- No advance request or SPPs in the authorization
- No change to the TDY location(s)/dates
- No increase for air / rail costs and no change to the fare basis compared to the previously approved auth
- No change or decreased change for reimbursable mileage/non-mileage costs compared to the previously approved auth
- No change that triggers an additional Other Authorization
- No amount increase to any LOA allocation (automatic or manual)
- Amendment was not created in CBA and is not a group authorization, Import/Export partner document, and the Trip Type is not for MEPS

2.4 SCR Enhancements and SPR Fixes

The DTS 1.7.1.4 / 1.7.1.4-01 Release implements the new functionality (SCRs) identified in Sections 3 and 4 and the corrected SPRs listed in Sections 5 through 8. All SCRs and SPRs delivered to Production since 07 July 2006 are detailed in these lists.

3 SCRs Addressed in Off-Cycle Releases

Table 1. DTS Off-Cycle Release Contents – SCRs

ID	Priority	Title	Description
21822	3	Migration to OpenJaw - WorldSpan	<p>Migrate DTS-WorldSpan reservations interface from TRX to OpenJaw's xDistributor gateway. Activities are similar to migration of DTS-Sabre (SCR 19957) and summarized as follows:</p> <ol style="list-style-type: none"> 1. Insert OpenJaw into Production using existing DTS messages. 2. Maintain all current DTS functionality and support the same GDS used by current Reservation Gateway. 3. Provide the ability to support direct connections to various travel suppliers. 4. Support enhanced modularity, reusability, flexibility, and maintainability. 5. Facilitate the future migration to the Open Travel Alliance (OTA) messaging standard. 6. Not degrade existing, and where possible, exceed performance and response times compared to Reservation Gateway. 7. Provide an open architecture which will help control DTS changes independently of the OpenJaw vendor. 8. Reduce time required to make DTS adjustments caused by GDS-driven message changes. 9. Where possible, reduce or eliminate exceptions in the CTO's processes. 10. Where possible, reduce effort to operate and maintain the application suite.

4 SCRs Addressed in DTS 1.7.1.4 / 1.7.1.4-01 Release

Table 2. DTS 1.7.1.4 / 1.7.1.4-01 Release Contents – SCRs

ID	Priority	Title	Description
10337	3	CTO initiated Amendments on Archived Documents causes Confusion	<p>Traveler Authorization was in Archive Accepted, Voucher had been created, paid and the voucher too was in Archive Accepted when a "CTO Amendment" was created. For whatever reason, the CTO sent back the past date PNR and this now made the Authorization in an "Adjusted" state. No one knew how to proceed, as this had been paid and archived.</p> <p>To avoid confusion on documents that have been archived, prevent adjustments/amendments from being created.</p>
17631	3	Cannot Cancel a Trip 6 Months After Depart	<p>Traveler is attempting to cancel a past date Authorization that is older than 6 months. The retention line usually expires at 6 months after travel. The GDS then reuses the record locator for another traveler from any where in the world.</p>
20259	3	Need to be able to delete a budget item before first use	<p>A user should be able to delete a Budget Item that has been created but not yet had any funding action against. Currently the only option is to inactivate it which then requires the user to create a new one with a different label.</p>

ID	Priority	Title	Description
20428	3	Cannot Inactivate or edit Budget Item target amounts from a previous fiscal year	User cannot inactivate or edit a Budget item target amount from a previous fiscal year. An example would be for FY crossover documents with an FY05 LOA that are being APPROVED in FY06. The FY05 Budget item only has 50.00 in the 4th QTR but the document is for 100.00. You do not have the ability to edit the Budget item in the FY budget module, they are in a view status. User will need to be able to add money to the existing target amounts. The user should also be able to have the ability to INACTIVATE a prior year budget item. If for some reason they could not get a document APPROVED with a prior year fund cite there may be instances where the only option would be to inactivate the BI and create a new one.
20660	3	In the Budget module, when creating a new quarterly budget item, target must be entered for all four quarters.	Future quarters are not allowed to have zero target. If the budget item is created from DTA Maint (Create LOA or Rollover), only one quarter has to have target (unable to create/show budgets prior to 04)
22911	2	Unable to unfund LOAs for fiscal years prior to 2004	Documents that had funded with an LOA label beginning with a fiscal year prior to 04 in Madison will not allow unfunding in Monroe if there is not a budget item with matching 10x20 in the fiscal year referenced, as there is no way to create budget items for years prior to 04. This is not a problem for 04 LOAs as the BDTA can create a budget item in 04 and ensure a matching 10x20 which will allow unfunding (ref. HD 111746). Document will not be able to be processed further due to the inability to unfund from the fiscal year referenced by the LOA label, which was not previously a requirement. Previously, unfunding occurred off of the budget item that was funded from. It is now based on matching 10x20 in a budget item in the fiscal year of the LOA's label.
24108	3	Debt Satisfied stamp should reflect in Remarks the type of collection	When the debt satisfied stamp is applied to the document history we should reflect in the remarks section either the CCV number, that it was a manual collection through the gateway or that the document was satisfied through an entitlement increase. This should also be applicable to the Partial collection also.
24414	3	Deploy additional error code files to support accounting rejects	Deploy 2 additional error code description documents (042 and 010). Update the email generation fields to include the new message information.
24610	3	Increase length of hotel property code fields	Sabre is increasing the hotel property code from 5 to 7 digits effective July 31, 2006. The following fields need to be increased: ticksub.classes needs to be expanded to 15 (Oracle) htl-dtl.htlpropCd needs to be expanded to 10 (progress)
24646	3	Inactivate pre audit for Personal Info has changed	This pre audit has been superseded by the advisory notice of 'PERSONAL INFO HAS CHANGED'. If a traveler has changed information, they will currently receive both audits, one for a pre audit that needs to be justified, and one for an advisory pre audit which has been auto justified.
24671	3	Add FSNs to DTS GS03 routing table for Army National Guard	A list of new FSNs will be added to the ACCTG_SYSTEM table for Army National Guard.

5 Production SPRs Corrected in Off-Cycle Releases

Table 3. DTS Off-Cycle Release Contents – SPRs

ID	Priority	Title	Description
22838	2	DTS Documents have Disappeared from the Interface	<p>Traveler was experiencing Web Speed errors while attempting to apply the cancel stamp. The PNR was cancelled and placed on queue but now the document has disappeared.</p> <p>There is a record of this TANUM in PM_DOC, however not in the VOUCHER table.</p> <p>There are a number of documents that appear to have been deleted very recently. These documents all have records in the PM_DOC table, but not in the TRIP table. Users will not be able to lookup these TANUMs through the user interface.</p> <p>Steps leading up to disappearance: Aide created Amendment (funds have been and are still showing as obligated) in order to Cancel the document. When the aide saw the Remove Link, thought that would Cancel. She clicked remove, which should have just removed the created amendment, no Web Speed involved, it Removed both the Amendment and the Original "Pos Ack" document. Now doc has disappeared. So far all occurrences have been Authorization and no Group Auths.</p>
23735	3	DTS Documents have Disappeared from the Interface	<p>Traveler was experiencing Web Speed errors while attempting to apply the cancel stamp. The PNR was cancelled and placed on queue but the document has disappeared.</p>
24319	2	Worldspan/Apollo Multiple PNRs: Amended action from DTS not transmitted to Southwest PNR	<p>Doc Name: RCKansascity071706A01_01 PNRs: 4AEBYG and 4AML3X Doc Name: RCLouisvilleK071206A01_01 PNRs: 4A24HR and OA24L8 This issue occurred in both documents above.</p> <p>After AO approved this multiple PNRs document (Southwest and non Southwest airlines), traveler created the amendment to replace the non-Southwest flight to a Southwest flight, signed document successfully, document was updated to CTO submit.</p> <p>In Worldspan, only the non-southwest PNR was placed on the CTO inbound queue, the non Southwest flight was cancelled as expected. However, there is no indication in this PNR that the traveler selected another Southwest flight for the return portion in DTS. The southwest PNR was not modified and placed on queue.</p> <p>CTO did not have any knowledge about the new Southwest flight; therefore CTO can not secure the reservation for the traveler.</p>
24338	2	OJ : AA failed to create PNR dues to response from agency profile command	<p>OJ needs to check the "*" anywhere in the response to determine that it is a good response. Currently we encountered it fails to create PNR because the "*" comes after some characters. See example below</p> <p>N*-J727-HQMEPS?NM< PG5ID*? *</p>
24448	2	OJ: AA PQ combination of CATB manual	The parsing of PQ fare failed with the PQ combination of CATB PQ manual fare stored/Commercial

ID	Priority	Title	Description
		fare/commercial fare not updated correctly	PQ fare stored in the same PNR. Combination of these two fares stored not updated correctly in DTS.
24600	3	OJ: AA - PNRCreat drops remarks while sending them to Sabre	During the PNRCreat process, remarks are sent to Sabre as a set, the subsequence "addmoreremark" stage drops some remarks.

6 Production SPRs Corrected in DTS 1.7.1.4 / 1.7.1.4-01 Release

Table 4. DTS 1.7.1.4 / 1.7.1.4-01 Release Contents – SPRs

ID	Priority	Title	Description
14216	3	Reservation Module and Itinerary Listing should update when the Authorization is stamped CTO Booked/CTO Ticketed	If there are reservation requests in DTS that are not in the PNR these should be removed at CTO Booked/CTO Ticketed. The DTS document should only have what the PNR is showing confirmed. This will confirm to the passenger what the CTO is holding and not left guessing what needs removed, or that the CTO is holding multiple flights. This occurs most frequently when changes are made off line with the CTO and the CTO sends back to DTS, which all changes should be initiated in DTS unless the traveler encounters an Error that prevents the change from being signed and have to go off line.
14440	3	Request Assistance is out of date order in Travel Screen and GDS	Selecting a flight out that was a connection on 12/13/04 and then Request Assistance for the return on 12/17/04 inserted the Request assistance between the connecting flights for 12/13.
18148	3	Car Rental is zero at CTO Booked if rate is not Daily or Weekly	Worldspan booking has car booked and only shows as Approximate Total, not a daily rate and the cost updates as zero. This is probably the same for Sabre and Apollo and Amadeus.
18390	2	Some documents still fail OT processing for create-pmledger problem	Even after introduction of the fix for CIR 18109, a few documents per day are still becoming "stuck in APPROVED" because PM_LEDGER records cannot be created. The cases seen since introduction of the fix represent just one of the variants previously described, the one associated with "CreatePMLedgerForVch error" messages in the log. Entries for affected documents remain in pm_queue_pro, with a process_flag setting of "Y". (No instance of the variant associated with the "CreatePmLedgerForDueUSVoucher error" messages has yet been seen since introduction of the fix.) Evidently the fix implemented for SPR 18109 was not totally effective. There is currently no way to move affected documents forward within DTS. The only available workaround is to manually remove stuck documents from the queue, lock them, and complete trip processing outside of DTS.
19804	2	Obligation data was incorrect when auth version was skipped over	A case has been seen in Production in which no transaction was sent out from a superseded first authorization amendment, and the obligation-adjustment transaction sent out from the second amendment was then incorrect because its deltas were defined with respect to the superseded amendment, rather than the original authorization.

ID	Priority	Title	Description
			<p>In this case, the first amendment was properly skipped, since the second amendment had already been approved and pay-linked before a posack response was received for the obligation from the original authorization.</p> <p>It is not clear why the obligation adjustment from the second amendment did not get rejected, as it should have been. The rejection of the obligation from the voucher is likely a delayed effect of problems that began with the second amendment.</p>
20215	2	One time, advance paid once, recorded as twice in settlement invoice, rejects due to being out of balance	<p>There is a case in production where a traveler's auth had rejected a few times, and then was finally approved and went pos ack received successfully. There was an advance on the auth, however, never went advance submitted, due to SPR 19787.</p> <p>In order for the traveler to get their advance, expenses were increased, and another advance was requested. The adjusting obligation was made, and the advance was submitted and paid successfully.</p> <p>When looking in the TAADV table, all other adjustment levels only have one advance, however, at ADJ_LEVEL 0, both advances are recorded, and both have different PM_DOC_IDs.</p> <p>The only PM_DOC_ID which is recorded as paid though is the second advance which was added. The first advance was never recorded as being paid or rejected; however, both are listed as Submitted in the TAADV table.</p> <p>The original voucher then rejected due to being out of balance, even though only the one advance was recorded as being paid in the payment totals. The accounting summary and advance summary seem to be in order, however, when the adjusting obligation is sent out, it is sent for \$5656, instead of the \$3560 on the accounting summary, since the advance of \$2828 was recorded twice (which makes a total of \$5656). The settlement invoice shows the correct Total Amount, Net to Traveler, and Account Amount, however, the Advance Request still shows as \$5656.</p>
20265	2	Sporadic WebSpeed error when trying to access a few Group Authorizations. The error does not occur on all GAUTHs nor does it occur every time on the affected GAUTHs.	<p>There have been several reports to the Help Desk that group authorizations were returning a WebSpeed error when attempting to Edit the document. Help Desk has been able to re-create the issue on reported documents, however, it does not occur every time the document is selected to edit. SPR 12408 brought improvements to the Group Authorization module; however, additional improvements are needed to allow more consistent access/availability to these documents. In related HD ticket, 92766, the document was cancelled so individual auths could be processed. HD ticket 93384 the created Group Auth was removed to process individual auths.</p>
21284	2	Auth w/advance has obligation rejected, advance not resubmitted on pos ack amendment	<p>There are cases in production where an original auth has its obligation rejected due to an accounting issue. On the original auth, there is an advance that is requested, which is never sent, since the auth is never pos acked. Then on the amendment, the auth goes pos ack received, at which point the advance should be submitted, however it is never sent out.</p> <p>The TAADV table indicates that the advance at adj_level 0 is in a Submitted status of 'R' or Reject, which appears to be the reason why the advance is not submitted. The advance does not carry over to the voucher as being paid, as indicated in SPR 19787, so it appears that voucher payments should be made correctly.</p>

ID	Priority	Title	Description
21401	2	VCH from GAUTH which has no Routing List cannot be processed	There is a case in production where a group auth was created with a valid routing list. The group auth was then signed and had pending routing actions. A user then adjusted the group auth, and through the 'Group Traveler's' page selected the 'None' Routing List. The routing list cannot be saved on this page, as the user will receive an error 'Routing List: Is a required field please enter'. If the user exits the document though, this None routing list will be saved. The group auth, which still has pending routing actions can then be approved and will process as normal. A voucher can then be created, where the routing list cannot be changed, since it has to remain what was on the approved auth, which was the 'None' routing list. If the voucher is removed, the auth cannot be amended and cancelled either, as a valid routing list is needed to cancel the document.
22760	2	DTS Bottom Navigation Bar is out of Sync with Tabs at Top	The Navigation Bar at the bottom is out of sync with the tabs at the top. Both Navigation methods should be in same order.
22787	2	Manual Transaction in the budget module does not allow for a negative number	You cannot insert a negative number into the total obligation adjustment amount field. The user should be able to increase or decrease the obligated amount.
23008	2	Hotels Booking at State Government Rates	Hotel Availability list shows Government Rates, and upon the GDS display from the TRX PNR Container Log is looking for Government Qualifier "GVT". When rates displayed, State Government is first and then is selected for sale. Traveler is then booked at State vs. Federal Government Rate.
23172	2	Archive submittals failing -- single-row subquery returns more than one row	A number of cases have been seen in Production in which a transaction for submittal to the Archive is left in a ZY (error) status, with the following message being written to archproc.log: DmdcOutboundProcess.execute(): java.sql.SQLException: ORA-01427: single-row subquery returns more than one row (An example stack trace is provided in attached file stack_trace.txt.) In each case, the appropriate trip data did not get sent to the Archive, and the transaction was left in a ZY status. Example trips affected by this problem (and the documents associated with the transactions) are the following: 0OYF9H (PHLOSANGELESC032006_V01) 0P0TUF (RNNORFOLKVA032706_V01) 0P0XCZ (DNATLANTAGA040206_V01). For 04/24/06, six such cases had been logged as of 13:40.
23305	3	Site Setup Interview allows changes after Completion/Submission and Approval	Any point after an Organization has been Submitted, changes can be made to it and the subsequent submission for the changes is A) not needed, as the data is already changed, and B) not possible (SPR 23125). Screenshots indicate a new routing list added and set as the default to an Org, after it was already Approved. This scenario possible due to another SPR that does not migrate the org, however, the same action can be performed prior to Approval and after original submission.
23341	2	Submittals to Archive rejected because no primary	A number of Archive rejections have been recorded recently in Production for which the indicated

ID	Priority	Title	Description
		traveler specified	<p>reason is the following:</p> <p>No primary traveler specified in TravelerInfo record.</p> <p>There were 5 such rejections recorded on 04/27/06, and a similar number on 04/28/06.</p> <p>Example trips for which such rejections have occurred are 0P143X, 0P1ZWT, 0P2H4B, 0P2LLS, and 0P2M3X.</p> <p>The XML for each of these rejected submittals includes data for an original group-auth (GATH) document and a corresponding amendment. In each case, the single Traveler element for the original group auth includes a PerStat sub element with no value specified. In contrast, the single Traveler element for the group-auth amendment (for the same traveler) specifies a value of P for PerStat. Apparently, the Archive is expecting to see Traveler record with a PerStat value of P for every group-auth document (original and amendments). DTS is producing submittals that do not satisfy this expectation, and these are being rejected.</p> <p>Either DTS should not produce such submittals, or the Archive should be able to accept them.</p>
23361	2	Change Ticket Data for Request Assistance erases Verbiage	<p>This appears not to occur when using a CBA and prompted to select a CBA account number. When using an IBA, and save request assistance, then go to change ticket data, add ticket date and save, the system generated comments are altered and any added comments are gone.</p> <p>There is no need since Request Assistance does not default to Personal any longer, however, travelers are still in habit of going to Change Ticket Data.</p> <p>Traveler may or may not notice that comments have been erased.</p>
23409	2	PM Processor error (error in trigger execution) - AOC responses not applied	<p>Several cases have been seen in Production in which an advice-of-collection (AOC) response received for an accounts-receivable (AR) transaction did not get applied due to a problem during execution of a database trigger. In each case, a message like the following got written to pmproc.log:</p> <p>08:51:36,992 ERROR [8] paymod.bobject - SQLException caught for query name =insert-pm-debt-hist</p> <p>java.sql.SQLException: ORA-01403: no data found</p> <p>ORA-06512: at "FRED.P_PM_DM", line 598</p> <p>ORA-06512: at "FRED.PM_DEBT_HIST_BIFER_TRG", line 14</p> <p>ORA-04088: error during execution of trigger 'FRED.PM_DEBT_HIST_BIFER_TRG'</p> <p>An example stack trace is provided in the attached file stacktrace.txt.</p>
23412	2	PM Processor error (empty results set) - AOP responses not applied (group trip)	<p>Several cases have been seen in Production in which an advice-of-payment (AOP) response received for an invoice transaction from a voucher for a group trip did not get applied due to a query unexpectedly returning no data.</p> <p>Eight instances of the problem were recorded between 04/23/06 and 05/01/06.</p> <p>These transactions are associated with three distinct group trips.</p> <p>These transactions are currently stuck in a status of ZP, with the reported payments not applied in DTS. This will prevent proper processing for the trips going forward.</p>
23423	2	PM Processor error (Budget_journal_insert failed)	Two cases have been seen in Production in which an advice-of-collection (AOC) response received

ID	Priority	Title	Description
		- AOC responses not applied	for an accounts-receivable (AR) transaction did not get applied. The two instances of the problem were recorded 04/26/06. These transactions are currently stuck in a status of ZP, with the reported collections not applied in DTS. This will prevent proper processing for the trips going forward.
23425	2	PM Processor error (no cause logged) - posack not applied to AR transaction	Multiple cases have been seen in Production in which a posack response received for an accounts-receivable (AR) transaction did not get applied. Four instances of this problem were recorded on 04/26/06 and 04/27/06. These transactions are currently stuck in a status of ZP, with the posacks not applied in DTS. This will prevent proper processing for the trips going forward.
23428	2	PM Processor error (PM_RESPONSE not found) - AOC response not applied	A case has been seen in Production in which an advice-of-collection response received for an accounts-receivable (AR) transaction did not get applied. There is no PM_RESPONSE record for the affected transaction. This transaction is currently stuck in a status of ZP, with the collection not applied in DTS. This will prevent proper processing for the trip going forward.
23526	2	Amendment to DUE US VCH not corrected before Monroe rejects for out of balance	There is a case where a traveler's original voucher was paid as normal, and then an amendment was created to put the traveler in a DUE US situation. The DUE US voucher was not corrected before Monroe, as it should have, and an AR was submitted once Monroe hit, and then went pos ack received. An amendment was then created to the voucher to correct the DUE US, and the net to traveler actually went up above the original voucher, so there is a net to traveler. When the voucher was processed, it rejects for being out of balance. The total amount on the settlement invoice is not correct, as it should be \$1334.06, however, the total amount listed on the settlement invoice is actually the previous voucher payment (on the original voucher). The Delta Amount is also not populating correctly, as the delta should be the difference between this voucher and the previous voucher. The Net to traveler is correct, however again the account amount, reimbursable cost and Delta reimbursable cost are not populating correctly, which is why the voucher is going out of balance. It is not yet clear as to whether all voucher's which had a DUE US which was not corrected before Monroe will also go out of balance if an additional amount is claimed, or if this is an isolated incident. Additional notes will be added to the SPR if more cases occur.
23595	2	PM Processor error (no amount_due_us) - posack not applied to AR transaction	A case has been seen in Production in which a posack response received for an accounts-receivable (AR) transaction did not get applied. The problem was recorded 05/09/06 and affected transaction 00XMST007: This transaction is currently stuck in a status of ZP, with the posack not applied in DTS. This will prevent proper processing for the trip going forward.
23596	2	Payment Totals fails to update when the AOC comes back from DFAS	The payment totals in the voucher fails to update to reflect the collection that was made from DFAS, payment totals should reflect that a collection was made when the automated AOC is returned from DFAS. The document history does reflect that a collection was made, but it only appears as DEBT SATISFIED, there is no way for the users to know that a collection (repayment) has been made

ID	Priority	Title	Description
			against that document.
23727	2	One-Way Car Rental Remarks in PNR only reflects Pick Up Location	Traveler selecting one-way car rental, if the car does not Autobook and the CTO needs to manually book based on Remarks placed in the PNR from DTS. The PNR Remarks (X qualifier) only shows the Pick up Airport. The one way is not reflected in Remarks to the CTO of the drop location.
23898	2	PD and CBA should have the same SDN for WAAS	The account code 1 (006YA5A) and account code 2 (DA006YA5A) are different in the attached 821 (xml file) from GEX which is attached for this traveler. These should be the same.
23944	2	Shared budget items can be shared outside of org structure	<p>There are a few shared budget items in DTS which have been shared outside of the org structure. All of the shared budget items that appear outside of the org structure have been inactivated, however there is a DM shared budget item which can be seen in an Army org, a number of Agency orgs, a few navy orgs, and two Army orgs. There are also two shared DF budget items which can be seen in one Army org and one Navy org.</p> <p>All of the orgs outside of the shared budget items org structure do have the shared budget items org code somewhere in the org code. For example, shared budget item for org DM can be seen in org DD01DODMEDIABROAD, since there is are DM characters in the org code. So it appears as if these shared budget items are being shared to orgs which have their org code somewhere in the org structure.</p> <p>This is not the case in all circumstances though, as there are a number of orgs that have DM or DF somewhere in the org structure, but do not have these shared budget items listed in their org.</p>
24041	2	All expenses data omitted from submittal to Archive for some trips	<p>A case has been reported from the Archive/MIS in which both ExpenseRecord and LodgingInfo segments were omitted from the XML submitted from DTS for a completed trip.</p> <p>The problem trip, 0P2MYJ, is a pure-Monroe trip whose authorization was created on 04/04/06. Trip data was submitted to the Archive on 05/16/06 following payment of the voucher. There were just two documents for this trip, authorization CvVANDENGERGA041106_A01 and voucher CvVANDENGERGA041106_V01.</p> <p>The XML submitted for this trip included no ExpenseRecord segments at all for either document, although there were non-lodging, non-M&IE expenses represented in both the itinry and lodge tables for both documents. Also, there were no LodgingInfo segments with LineType="1" to represent daily lodging and M&IE expenses. The authorization included expenses of both types for a period from 04/11 through 04/19. The voucher included M&IE expenses (but no lodging) for 04/11 through 04/14.</p> <p>The XML did include LodgingInfo segments with LineType="1e" that can be associated with non-lodging, non-M&IE expenses represented in lodge records, based on values for EnteredAmt in the <CTInfo> sub-element. The utility of these records is unclear, though.</p> <p>As a result of this incomplete submittal, proper expenses data did not get archived for the problem trip.</p> <p>It is likely that other similar cases exist, even though none has yet been identified. Archive staff estimate that about ten percent of the trip submittals received recently may be missing expense data due to this or a similar problem.</p>

ID	Priority	Title	Description
24094	2	Trip Template - Authorization Copies Too Much Information	<p>Using the Trip Template the following is pulled into the New Document being Created:</p> <ol style="list-style-type: none"> 1) The original level of document history shows create blank, only Signed/CTO Submit on Original Signature Page 2) Original shows the Previous and the new PNR Locator 3) Air Fare is Duplicated and the CTO Fee/MCO Ticket number (from Previous trip) carry over to Authorization. 4) Seems at CTO Booked the Air Fare then updates correctly to the current PNR Fare only. CTO Fee remains (from previous trip) 5) When they voucher from the authorization the rental car expense from the document used to create the template is retained and can not be removed. The expense will also not show under the Itinerary screen but will be listed on the Accounting page. 6) Approved placed TAW on PNR, Trip obligated from 3 LOA (assume original trip used 3 LOA?) <p>Design was:</p> <p>Itinerary - all data copied into the new trip with dates adjusted.</p> <p>Travel - the trip template information appears in a new pull down to allow for selection. The user selects the previous arrangement information and initiates a standard availability request. The pull down facilitates the process when the previous template had flights to multiple locations, train, hotels, and rental cars. Use of the information in the pull downs is optional if some or all are no longer valid. For instance, on this new trip a rental car is not needed, but it was included in the template selected.</p> <p>Expenses, Per Diem Entitlements. All are copied into the new trip from the template with the dates adjusted accordingly.</p> <p>Other Trans. All manual entries (less those involving tickets and CTO Fees) are copied into the new trip from the template with the dates adjusted accordingly.</p> <p>Accounting. The traveler's default LOA is populated into accounting.</p> <p>Advances and SPPs. Requests for these payments must be individually made after the LOA allocation is completed following current procedures.</p>
24135	4	Return to List button doesn't work in the Local voucher	<p>When a user clicks on the "Return to List" button in the local voucher it does not work on every screen except for the additional options-profile screen. No action is executed upon clicking the button. The work around is to close the screen and start again and navigate back to the document list page. Found this issue in ATEST07 1.7.1.3 Drop AI and verified against ATEST03 1.7.1.2_07 to see if the issue is currently in Production.</p>
24268	2	OJ:AA One way car rental not autobooked correctly	<p>Sabre OJ : DIXA Doc Name: JOMinneapolis071806A01 PNR: EEGTLW</p> <p>Traveler created this document in DTS, with air reservation to Minneapolis and return air reservation from Detroit. Traveler selected to pull up one way car rental, pick up in MSP and drop off in DTW. DTS return the listing of available cars for selection. Traveler selected Alamo car, and sign the</p>

ID	Priority	Title	Description
			document. In Sabre, PNR EEGTLW was created and placed on the inbound queue as expected, however, the car rental reserved is for local rental in Minneapolis, pick up and drop off at the same airport at the weekly rate of \$132.00 When CTO QC the submit PNR and modified the car rental to be dropped off in DTW, the actual weekly rate for one way car rental is \$276.00 for the same car.
24385	3	One-way car rental drop-off location not displaying in trip preview page	One-way car rental drop-off location not displaying in trip preview page.
24408	3	Some traveler remarks not getting broken into chunks and are preventing PNR Create	Traveler had "WHEN TRAVELING TO THE WASHINGTON DC AREA NEED RENTAL CAR AT UNION STATION TO SUPPORT RAIL TRAVEL" in the Personal Remarks or Travel Agency Remarks in the My Preferences screen. PNR Create failed with error "ITEM TOO LONG.NOT ENT BGNG WITH WHEN TRAVELING TO THE WASHINGTON DC AREA NEED RENTAL CAR AT UNION STATION TO SUPPORT RAIL TRAVEL" Workaround would be to have traveler remove comments from Personal or Travel Agency Remarks and try again.
24602	2	OJ:AA Failed to create PNR since PNR locator not returned when 'E' was issued	During the PNRCreate process, it created the PNR successfully in Sabre but DTS failed to get PNRlocator back from Sabre. This causes too many orphan PNRs in Sabre.

7 Infrastructure SPRs Corrected in Off-Cycle Releases

Table 5. DTS Off-Cycle Release Contents – Infrastructure SPRs

ID	Priority	Title
24458	3	DOD 1610 Failing because of field list error
24484	3	asynpnr.p - stack tracing with overlay problem

8 Infrastructure SPRs Corrected in 1.7.1.4 / 1.7.1.4-01 Release

Table 6. DTS 1.7.1.4 / 1.7.1.4-01 Release Contents – Infrastructure SPRs

ID	Priority	Title
22724	2	Modify query getAdjustmentRptInfo in /budget/WEB_INF/sparx/Budget/Reports/queries.xml
22762	2	Query against TRIP table does not use an Index Skip Scan feature
23041	2	Inefficient Progress query against TPERSON doesn't provide a value of u###name
23282	3	Fix logging in DTS Java apps

ID	Priority	Title
23618	3	Drop ADM_ZIPCODE5 table.
23725	2	Modify procedure dta_report.searchDelegatedList
23726	2	Modify procedure dta_report.searchGroupInfoList
23890	3	Stop Skipping DDL For Reporting Databases
23907	2	Modify procedure dta_report.searchSpecialFeaturesList
24017	2	Modify procedure dta_report.searchCompleteTravelerList
24022	3	Modify procedure dta_report.searchAccountInfoList
24060	3	Modify procedure dta_report.searchBasicTravelerList
24063	3	Progress query against ITINRY table has wrong WHERE clause
24402	3	Modify PERDIEM and PDRATES tables in preparation for SCR 24113
24487	2	Modify upgrade_database.ksh script to automatically load Java either via loadjava utility, or via dbms_java.loadjava procedure

9 Known Issues

Table 7 lists SPRs identified during system testing that remain open.

Table 7. DTS 1.7.1.4 / 1.7.1.4-01 Release Known Issues

ID	Priority	Title	Description	Functional Area
24652	3	DTS did not process CTO Booked PNR correctly when update Adjusted doc	Traveler made adjustment to the air reservations and left the document at Adjusted status without signing the document. CTO sent back the CTO Booked PNR again. Adjusted CTO booked document in DTS showed duplicate air reservations instead of only updating the confirmed reservations in the CTO Booked PNR.	Reservations

10 Other Issues

Table 8 lists SPRs identified during system testing that are pre-existing Production issues that remain open.

Table 8. DTS 1.7.1.4 / 1.7.1.4-01 Release Other Issues

ID	Priority	Title	Description	Functional Area
24688	2	OJ: AA hotel was not auto booked at government rate	Traveler pulled up hotel availability, selected and saved the government room rate at the Crown Plaza Hotel at Los Angeles	Reservations

ID	Priority	Title	Description	Functional Area
			<p>airport for Aug23 to Aug 25, 2006. The government room saved is at \$104.00 per night. Traveler signed the document.</p> <p>CTO submit PNR showed the room at the Crown Plaza Hotel was auto booked for the Summer Promo rate of \$209.00 and not at the government rate as selected.</p>	
24617	3	OJ: AA Auto booking failed due to FIELDGUEST NAME FORMAT ERROR	<p>Traveler Jennifer O'Day created this two per diem (San Antonio and Houston) document in DTS. After selecting air and car reservations, traveler selected and saved the Holiday Inn for San Antonio and the Hampton Inn in Houston. Traveler signed the document.</p> <p>In Sabre, a shell PNR was placed on CTO inbound queue, selected air, hotel and car reservations are listed in the appropriate comments field in the PNR and not auto booked</p>	Reservations
24696	3	Wspan: car and hotel segments in CTO submit PNR autobooked out of order	Car and hotel segments in CTO submit PNR in Worldspan were autobooked out of order.	Reservations